

# Project Proposal

**Proposal Title:** Jackson draw habitat improvement

**Proposal Number:** 1426

**DWR Region:** Northeastern Region

**Lead Agency:** NRCS

**County:** Duchesne

**Project Manager:** Mark Chamberlain

**PM Phone:** 4356370041

**Regional Priority:** Within Focus Area

**Project Type:** Terrestrial Habitat

**Proposed Start Date:** 7/1/2009

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**Project Location:** Approximately 22 miles North-East of Vernal

**Project Description:** Build fenceline and pipe line and trough to spread wildlife and livestock utilization in the area.

**Description of Problem/Need:** In the past the area has been over grazed, resulting in a thick stand of sagebrush which has crowded out much of the herbaceous understory. The fences and water developments will help to maintain the longevity of the brush removal and re-seeding which will take place in 2010.

**Objectives:** Increase usable forage production for use by wildlife and livestock use, through fences and water developments will help to maintain the longevity of the brush removal and re-seeding which will take place in 2010. These changes should increase the value of the wildlife habit for summer range use.

**Relevance to Strategic Plans:** The are is made up of Mountain shrub and Shrubsteppe. These habitats are key habitats in the Utah Wildlife Action Plan (WAP). The Greater Sage grouse is a tier 2 speices in the Utah Wap. This area is crucial brooding habitat for the sagegrouse. The Mule Deer is a tier 3 species in the Utah WAP. This area is crucial summer fawning habitat for mule deer. The area is also crucial summer habitat for elk.

**Potential Risks:** None. If the project does not happen the areas that have already been degraded will continue to produce poor summer forage.

**Proposed Methods:** The Pipeline will be dug with either a Trachoe or a backhoe and the pipe will be a black poly pipe. The trough will be either a tire trough or a steel trough with a wildlife ramp installed. Fence will be contracted out and will be wildlife friendly.

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**Shapefile Name:** HPD 2010\GIS Shape Files - Proposals\NER\1426.shp

**Seed Source:**

**UPCD Reg Team Coord Date:**

**Proposed NEPA Action:**

**Proposed Arch Action:**

☒ **Vegetation Monitoring** ☐ **Wildlife Monitoring**

**Monitoring Information:** methods include photo points and 2 line intercepts.

**Grazing Management:** The livestock will be grazed in a take half leave half method. We will also employ a deferred rotation grazing strategy to allow plants in each pasture a chance to set seed at least once each 3 years.

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## SPECIES BENEFITING

Elk	Greater Sage-grouse	Mule Deer	Domestic Livestock
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## LAND OWNERSHIP

Owner	Acres
Private	0
<b>Total</b>	<b>0</b>

# Project Proposal

## PROPOSED FUNDING

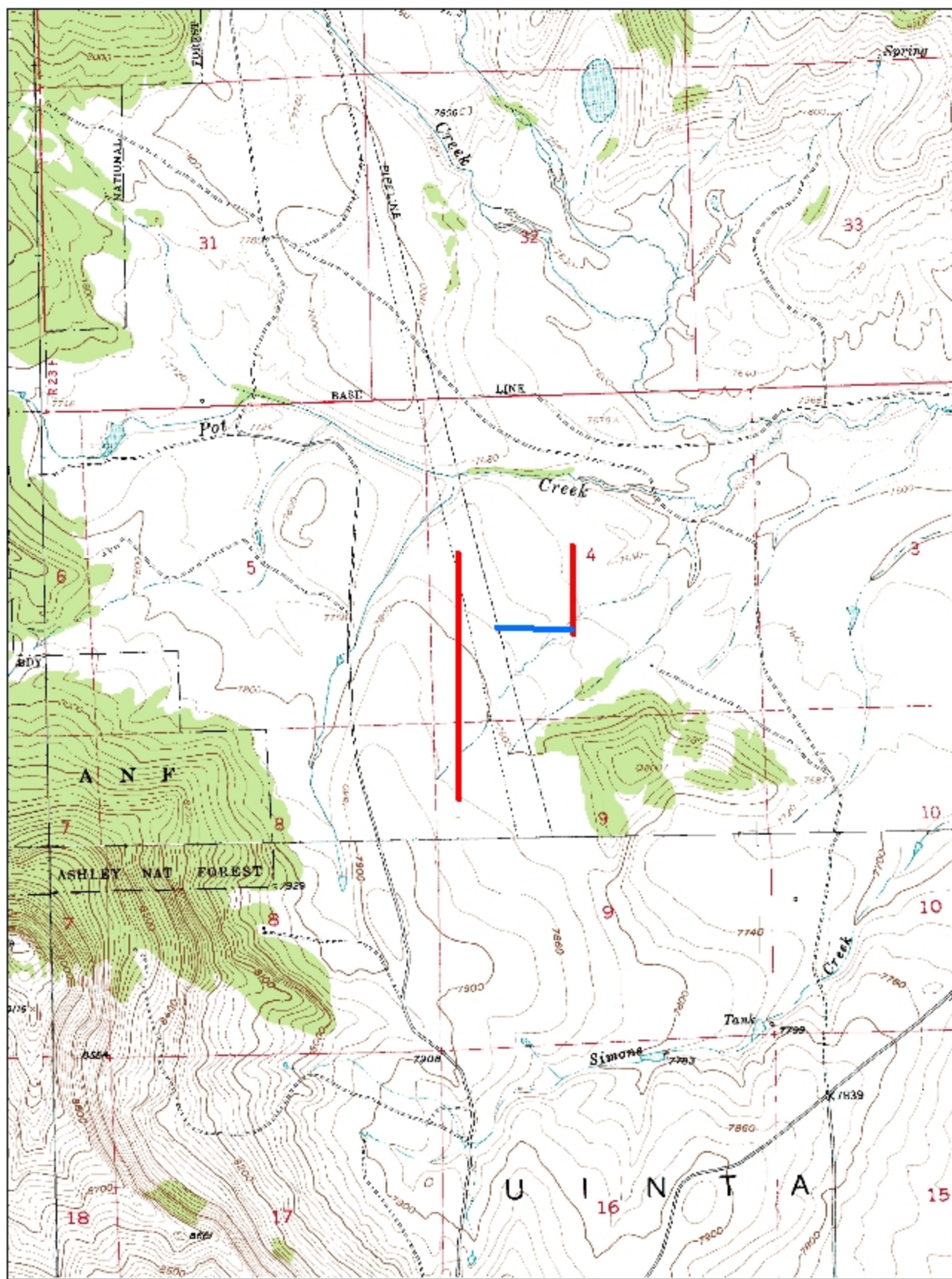
Source	Amount Requested	Date Approved	Amount Approved
NRCS	\$13,763.00		\$0.00
Private	\$6,881.00		\$0.00
Unfunded Balance	\$6,881.00		\$0.00
Totals	<b>\$27,525.00</b>		<b>\$0.00</b>

## PROPOSED BUDGET

Item	Description	DWR Account	Partner Contrib.
Materials and Supplies	Fence line, pipe line trough	\$6,881.00	\$0.00
Materials and Supplies	Fence line, Pipe line, trough	\$0.00	\$6,881.00
Materials and Supplies	Fence line, Pipe line, trough	\$0.00	\$13,763.00
Totals		<b>\$6,881.00</b>	<b>\$20,644.00</b>

## Project Map:

# Jackson Draw Habitat Improvement



0.5      0.25      0      0.5 Miles

### Legend

— Pipeline

 Fence line